



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL

Address to:
Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Application Number	10/002,012
Filing Date	December 5, 2001
First Named Inventor	Hiroshi SEKINE
Art Unit	3679
Examiner Name	Gregory John BINDA
Attorney Docket Number	XA-9591

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. Submission required under 37 CFR 1.114

Note: If the RCE is proper, any previously filed unentered and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
ii. Other _____

b. Enclosed

i. Amendment/Reply iii. Information Disclosure Statement (IDS)
ii. Affidavit(s)/Declaration(s) iv. Other _____

2. Miscellaneous

a. Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)

b. Other _____

3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

a. The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 501165

i. RCE fee required under 37 CFR 1.17(e) 02/25/2004 NGBREM1 00000117 10002012
ii. Extension of time fee (37 CFR 1.136 and 1.17) 01 FC:1801 770.00 OP
iii. Other _____

b. Check in the amount of \$ 880.00 enclosed
c. Payment by credit card (Form PTO-2038 enclosed)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

RECEIVED

MAR 01 2004

GROUP 3600

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print / Type)	Mitchell W. Shapiro	Registration No. (Attorney / Agent)	31,568
---------------------	---------------------	-------------------------------------	--------

Signature	 Reg. No. 32,421	Date	February 23, 2004
-----------	---	------	-------------------

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Name (Print / Type)			
---------------------	--	--	--

Signature		Date	
-----------	--	------	--

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Docket: XA-9591

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: : Confirmation No.: 3034
Hiroshi SEKINE : Examiner: Gregory John BINDA
Serial No.: 10/002,012 : Group Art Unit: 3679
Filed: December 5, 2001 :
For: CROSS JOINT :
: McLean, Virginia
: February 23, 2004

AMENDMENT

RECEIVED

MAR 01 2004

GROUP 3600

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Amendment is filed in response to the Official Action dated October 21, 2003, directed to the above-identified application. Please amend the application as indicated below.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.